

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

47202

Application ID:

09841448

IN SITU PRODUCTION OF

SYNTHESIS GAS FROM A COAL

Title of Invention:

FORMATION, THE SYNTHESIS

**GAS HAVING A SELECTED H2 TO** 

**CO RATIO** 

First Named Inventor:

Harold Vinegar

Domestic/Foreign Application:

**Domestic Application** 

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Information Disclosure

Statement

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4573

Attorney Docket Number:

5659-07400

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#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

IN SITU PRODUCTION OF SYNTHESIS GAS FROM A COAL FORMATION, THE SYNTHESIS GAS HAVING A SELECTED H2 TO CO RATIO

Application Number:

09/841448

Date:

2001-04-24

First Named Applicant: Harold Vinegar

Confirmation Number:

4573

Attorney Docket Number: 5659-07400

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Submitted by:	Elec. Sign.	Sign. Capacity	
Eric B. Meyertons Registered Number: 64,876	Eric B. Meyertons	Attorney	

Documents being submitted

Files

us-ids

el575-581-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

IN SITU PRODUCTION OF SYNTHESIS GAS FROM A COAL FORMATION, THE SYNTHESIS GAS HAVING A SELECTED H2 TO CO RATIO

Application Number:

09/841448

Confirmation Number:

4573

First Named Applicant:

Harold Vinegar

Attorney Docket Number: 5659-07400

Art Unit:

3673

Examiner:

George A Suchfield

Search string:

( 4931171 or 4737267 or 4384948 or 3593790

or 3497000 or 3244231 or 3223166 or

3947656).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	11	4931171	1990-06-05	Piotter			
	2	4737267	1988-04-12	Pao et al.			
	3 .	4384948	1983-05-24	Barger	i		
	4	3593790	1971-07-20	Herce			
	5	3497000	1970-02-24	Hujsak et al.			
	6	3244231	1966-04-05	Grekel et al.	,		
	7	3223166	1965-12-14	Hunt et al.			
	8	3947656	1976-03-30	Lodi	,		

## Signature

Examiner Name	Date		

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